PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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	UTILITY	Г			T				
РАТЕ	ENT APPLICATION	-	orney Docke	t No.		02-0466.93			
	RANSMITTAL	First Inventor			Aar n G. Arellano TEMPERATURE-CONTROLLED				
•	KANSWIIITAL						AL CIRCUIT FOR	S. D	
		τ	do				IM-DOPED FIBER		
		Title					METHOD FOR	Ĭ.	
						ATING TH	IE FLEXIBLE	154	
(Only for new non-pro	ovisional applications under 37 CFR 1.53(b))	Ex	press Mail L	ahel No		329736US		श्र	
		Ī		C	commissioner fo			\dashv	
	PLICATION ELEMENTS O concerning utility patent application contents.		ADDRESS 7		fail Stop Patent .O. Box 1450	Application	•		
					lexandria VA				
1. X Fee Transr	mittal Form (e.g., PTO/SB/17) nal and a duplicate for fee processing)				CD-R in di		ge table or		
2. Applicant of	claims small entity status.		8. Nucleot	ide and/or	r Amino Aci	id Sequence	Submission		
3. X Specificati					necessary)	•			
(preferred a	rrangement set forth below)		a. 🗀	Compute	r Readable	Form (CRF)		
	ve title of the Invention		b.		tion Sequer				
	ferences to Related Applications t Regarding Fed sponsored R & D		i. ;;	☐ CD-F	OM or CD-	R (2 copies	s); or		
- Reference	e to sequence listing, a table,					identity of a	above copies	- 1	
	outer program listing appendix	r				<u> </u>	TION PARTS		
	nd of the Invention	ŀ				:-	document(s))		
	cription of the Drawings (if filed)		9. X As	significit	i apeis (cov	er sneet & t	document(s))		
	Description				3.73(b) Stat		X Power of	ĺ	
- Claim(s)	-				e is an assig anslation De		Attorney		
1 1	of the Disclosure () (35 U.S.C. 113) [Total Sheets 8	,	''' Ш	ingnsii 11	ansiauon Di	ocument (1)	аррисавіе)		
4. Drawing(s	(35 U.S.C. 113) [Total Sheets 8	1			Disclosure		Copies of ID	s	
5. Oath or Declara	ition [Total Pages Z]				IDS)/PTO-1 Amendmen		L Citations		
a. 🔼 Newly o	executed (original or copy)		13.	Cililiniai y	Amendmen	ıı			
	om a prior application (37 C.F.R. 1.63(d)) inuation/divisional with Box 18 completed))			eipt Postcaro		93)		
					specifically in py of Priorit		nt(a)		
	LETION OF INVENTOR(S)	۱ ،			riority is cla		11(5)		
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R.									
	3(d)(2) and 1.33(b).			b)(2)(B)(i r its equiv	, . .	t must attac	th form PTO/SB/35		
6. X Application	n Data Sheet. See 37 CFR 1.76		17. L O	her:			•••••		
18. If a CONTINUIT	NG APPLICATION, check appropriate box, a heet under 37 CFR 1 76	nd su	pply the requi	site inform	ation below a	nd in a preli	minary amendment, or	in	
an Application Data Sheet under 37 CFR 1.76: Continuation Divisional X Continuation in part (CIP) of prior application No. 10/127 080									
Continuation Divisional X Continuation-in-part (CIP) of prior application No: 10/127,089									
Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under									
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The									
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
X Customer 1	Number or Bar Code Label]		-44		
Customer	(Insert disease)			bel here)	or Co	nrespondence	address below		
Name	Lanier Ford Shaver & Payne P.C.	21	491		<u></u>				
	200 West Side Square PATENT	TRAD	EMARK OFFICE						
Address	Suite 5000								
City	Huntsville		State	Alabama		Zip Code	35804	\dashv	
	Madison	Т		(256) 5	35-1100		(256) 533-9322	\dashv	
County			Telephone			Fax			
Name (Print/Type)	George P. K bler	_	Registratio	n No. (Atto	rney/Agent)		46,837		
Signature	SNSVI KNO				Date	Dec	ember 8 , 2003]	

Approved for use through 04/30/2003. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		Complete if Known				
FEE TRANSMITTAL	l	Application Number				
for FY 2004	ŀ	Filing Date				
1011.200.	ŀ	First Named Inventor	Aaron G. Arellan			
Effective 01/01/2003. Patent fees are subject to annual revision	n.	Examiner Name				
Applicant claims small entity status. S 37 CFR 1.27	e e	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 1,094.00		Attorney Docket No.	02-0466.93			
METHOD OF PAYMENT(check all that apply)		FEE CALCULATION (continued)				
X Check Credit Money Other None	3.	ADDITIONAL FEES				

METHOD OF PAYMENT(check all that apply)	FEE CALCULATION (continued)					
X Check Credit Money Order Other None	3. ADDITIONAL FEES					
X Deposit Account:	Large Entity Small Entity Fee Fee					
Deposit	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Com missioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee to the above- identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity	1252	420	2252	210	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$)	1253	950	2253	475	Extension for reply within third month	
1001 770 2001 385 Utility filing fee 770	1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2002 170 Design filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2003 265 Plant filing fee	1401	330	2401	165	Notice of Appeal	
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing	
	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive – unintentional	
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 31 -20**= 11 X 18 = 198	1502	480	2502	240	Design issue fee	
Independent Claims 4 - 3**= 1 X 86 = 86	1503	640	2503	320	Plant issue fee	
Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Code (\$) Code (\$) Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1204 86 2204 43 **Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 284.00	Other fee (specify)					
** or number previously paid, if greater, For Reissues, see above	*Reduce	ed by Bas	lc Filing F	ee Paid	SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	George P. Kobler	Registration No. (Attorney/Agent)	46,837	Telephone	(256) 535-1100		
Signature	Coma P. KVL			Date	December 8, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket: 02-0466.93

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sanmina-SCI Corporation

Mailed to PTO:

December 8, 2003

For:

TEMPERATURE-CONTROLLED FLEXIBLE
OPTICAL CIRCUIT FOR USE IN AN ERBIUMDOPED FIBER AMPLIFIER AND METHOD FOR

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

NON-PROVISIONAL APPLICATION COVER SHEET

FABRICATING THE FLEXIBLE OPTICAL CIRCUIT

Applicant, by and through his attorney, hereby submits the following documents:

- 1. Utility Patent Application Transmittal (Form PTO/SB/05);
- 2. Fee Transmittal for FY 2003 (Form PTO/SB/17) (in duplicate);
- 3. Application Data Sheet;
- 4. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i);
- 5. Statement Under 37 CFR 3.73(b)
- 6. Declaration for Utility or Design Patent Application 37 CFR 1.63 (Form PTO/SB/01
- 7. Recordation Form Cover Sheet (PTO-1595)
- 8. Assignment
- 9. Power of Attorney or Authorization of Agent (Form PTO/SB/81)
- 10. Non-Provisional Patent Application (24 pages, including cover sheet);
- 11. Drawings (8 sheets consisting of Figs. 1-8);
- 12. Check for \$1,094.00; and
- 13. Return receipt post card.

Respectfully submitted,

George P. (Kobler

Registration No. 46,837 Date: December 8, 2003

LANIER FORD SHAVER & PAYNE P.C.

Customer No. 021491

P. O. Box 2087

Huntsville, AL 35804 Phone: (256) 535-1100

Fax: (256) 533-9322

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on December 8, 2003.

Signature

George P. Kobler

Typed or printed name of person signing Certificate

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	First Named Inventor		Aaron G. Arellano		
NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	TEMPERATURE-CONTROLLED FLEXIBLE OPTICAL CIRCUIT FOR USE IN AN ERBIUM-DOPED FIBER AMPLIFIER AND METHOD FOR FABRICATING THE FLEXIBLE OPTICAL CIRCUIT			
	Attorney	Docket Numbe	er 02-0466.93		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 8 , 2003

Date

Signature

George P. Kobler

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this non-publication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This collection of information is required by 37 CFR1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and CFR 1.14. This form is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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